Client Ref. No.:

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION **USING AN APPLICATION DATA SHEET (37 CFR 1.76)**

As the below named inventor(s), l/we declare that:		
This declaration is directed to:		
	The attached application, or	
\boxtimes	Application No. 09/908,429, filed on July 18, 2001,	
	as amended on (if applicable);	
I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;		
I/we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;		
I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including material information which became available between the filing date of the prior application and the National or PCT International filing date of the continuation-in-part application, if applicable; and		
information and belief are be knowledge that willful false s	of my/our own knowledge are true, all statements made herein on lieved to be true, and further that these statements were made with the statements and the like are punishable by fine or imprisonment, or both,	
under 18 U.S.C. 1001, and ma	ay jeopardize the validity of the application or any patent issuing thereon.	
under 18 U.S.C. 1001, and ma	ay jeopardize the validity of the application or any patent issuing thereon.	
under 18 U.S.C. 1001, and ma	ay jeopardize the validity of the application or any patent issuing thereon. 3) 204201	
under 18 U.S.C. 1001, and ma	ay jeopardize the validity of the application or any patent issuing thereon. 3) 204201	
FULL NAME OF INVENTOR(S Inventor one Peter Noller	Date: Date: Germany Citizen of: Germany	
FULL NAME OF INVENTOR(S Inventor one Peter Noller Signature:	Date: Date: Germany Citizen of: Germany	
Inventor two Lance Stew.	Date: Date: Citizen of: Citizen of: United States	
under 18 U.S.C. 1001, and ma FULL NAME OF INVENTOR(S Inventor one Peter Noller Signature: Lance Stews Signature: Lance Stews	Date: Date: Citizen of: Citizen of: United States	
FULL NAME OF INVENTOR(S Inventor one Peter Noller Signature: Lance Stews Signature: Hidong Kim	Date:	
FULL NAME OF INVENTOR(S Inventor one Peter Noller Signature: Lance Stews Signature: Hidong Kim Signature: Peter Noller Lance Stews	Date: Date: Citizen of: United States Date: Dat	

Burden Hour Statement: This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is used by the public to file (and the PTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 1 minute to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patenter, Washington, DC 20231. Patents, Washington, DC 20231. DE 7044947 v1

Additional inventors are being named on _

additional form(s) attached hereto.

Please type a plus sign (+) inside this box	\rightarrow	+
Liease type a bins sign (+) inside and pov		_

PTO/SB/81 (02-01)
Approved for use through 10/31/2002, OMB 0651-0035
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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Application Number

Filing Dat

	First Named Inventor	Nollert, Peter		
POWER OF ATTORNEY OR AUTHORIZATION OF AGENT	Title	METHOD AND APPARATUS FOR PREPARING LIPIDIC MESOPHASE MATERIAL		
	Group Art Unit			
	Examiner Name			
	Attorney Docket Number	018062-003110		
I hereby appoint: ☑ Practitioners at Customer Number 2035 OR	0	Place Customer Number Bar Code Label here		
☐ Practitioner(s) named below:				
Name	Registr	ation Number		
as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.				
Please change the correspondence address for t The above-mentioned Customer Number. OR Practitioners at Customer Number	he above-identified application to:	→		
Firm <i>or</i> Individual Name				
Address				
Address				
City	State	ZIP		
Country				
Telephone	Fax			
1 am the:				
Applicant/Inventor.				
Assignee of record of the entire interest. See 37 CFR 3.71.				
Statement under 37 CFR 3.73(b) is enclose	ed. (Form PTO/SB/96).			
SIGNATUI	RE of Applicant or Assignee of F	Record		
Name Susan Nakashima				
Signature Susan Makashiwi	<u>. </u>			
Date august 13, 2001				
NOTE: Signatures of all the inventors or assignees of record of the entire int rest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.				
☑ *Total of 4 forms ar submitted.				

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Approved is: use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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STATEMENT UNDER 37 CFR 3.73(b)	
Applicant/Patent Owner: Peter Nollert, Lance Stewart, Hidong Kim	
Application No./Patent No.: Filed/Issue Date:	
Application No./Patent No.: Filed/Issue Date: Entitled: METHOD AND APPARATUS FOR PREPARING LIPIDIC MESOPHASE MATERIAL	
The Regents of the University of California , a California corporation (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)	
states that it is:	
1. the assignee of the entire right, title, and interest; or	
an assignee of an undivided part interest	
in the patent application/patent identified above by virtue of either:	
A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.	
OR	
B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:	
To: The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.	
From: To : The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.	
3. From:	
The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.	
Additional documents in the chain of title are listed on a supplemental sheet.	
Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8]	
The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.	
Quest 13, 2001 Lesan Hallacherre Signature	
Susan Nakashima	
Typed or printed name	
Business Manager	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

ASSIGNMENT

U.C.B. Case No. SF 2	2000-026	
For good and valuable	e consideration, the receipt of wh	nich is hereby acknowledged, ASSIGNOR(S),
1. Lance Stewart		2.Hidong Kim
3		4
offices located at 786 representatives of the	69 NE Day Road West, Bainbri ASSIGNEE all of its right, title a	Emerald Biostructures, Inc., a Washington Corporation, having its dge Island, WA 98110, and the successors, assigns and legal and interest for the United States and its territorial possessions and ments which are disclosed in the UCB Case No. B SF 2000-026
METHOD AND APPA	RATUS FOR PREPARING LIPI	DIC MESOPHASE MATERIAL
or which is found in		
(a)	U.S. provisional application file	d herewith and listing the above-named persons as inventors
(b)	U.S. patent application filed he	rewith and listing the above-named persons as inventors
(c) <u>X</u>	U.S. application serial no. 60/2	19,016, filed on July 18, 2000
(d)	U.S. Patent No.:	, issued
to be obtained for sa conversion to 35 US6	id invention by the above applic C 111(a) or substitute thereof, a	including the right to claim priority and, in and to, all Letters Patent ation or any continuation, division, continuation-in-part, extension, nd any reissue, reexamination or extension of said Letters Patent to Protection of Industrial Property;
	y covenants that no assignmen ould conflict with this assignment;	t, sale, agreement or encumbrance has been or will be made or
documents relating to ASSIGNOR and will t execute and deliver t apply for, obtain, mail thereof which may be	e said invention and said Letters estify as to the same in any inte to ASSIGNEE or its legal repre- ntain, issue or enforce said appliances entain, issue or desirable to carry ecution of this assignment to ins	, upon its request, be provided promptly with all pertinent facts and Patent and legal equivalents as may be known and accessible to rference, litigation, or proceeding relating thereto and will promptly sentative any and all papers, instruments or affidavits required to cation, said invention and said Letters Patent and said equivalents out the purposes thereof. An attorney of record is authorized and sert into this assignment the filing date and serial number of said
		r of Patents and Trademarks to issue said Letters Patent of the the ASSIGNEE, The Regents of the University of California.
executed this A day of August day of August		Signature of Inventor(S)
rev 7/24/00 PA 3087343 v1 DE 7045520 v1		

ASSIGNMENT

U.C.B. Case No. <u>SF 2000-026</u>	
For good and valuable consideration, the receipt of which	is hereby acknowledged, ASSIGNOR(S),
Emerald Biostructures, Inc.	2
3	4
having its statewide administrative offices located at Univ 12 th Floor, Oakland, CA 94607-5200, and the successors	egents of the University of California, a California Corporation, versity of California, Office of the President, 1111 Franklin St., s, assigns and legal representatives of the ASSIGNEE all of its rial possessions and in all foreign countries in and to, any and b. B SF 2000-026 entitled:
METHOD AND APPARATUS FOR PREPARING LIPIDIO	MESOPHASE MATERIAL
or which is found in	
(a) U.S. provisional application filed he	erewith and listing the above-named persons as inventors
(b) U.S. patent application filed herew	ith and listing the above-named persons as inventors
(c) X U.S. application serial no. <u>60/219.0</u>	016, filed on <u>July 18, 2000</u>
(d), U.S. Patent No.:,	issued
to be obtained for said invention by the above applicatio	uding the right to claim priority and, in and to, all Letters Patent n or any continuation, division, continuation-in-part, extension, any reissue, reexamination or extension of said Letters Patent rotection of Industrial Property;
ASSIGNOR(S) hereby covenants that no assignment, s entered into which would conflict with this assignment;	ale, agreement or encumbrance has been or will be made or
documents relating to said invention and said Letters ParaSSIGNOR and will testify as to the same in any interfer execute and deliver to ASSIGNEE or its legal represent apply for, obtain, maintain, issue or enforce said application thereof which may be necessary or desirable to carry out	on its request, be provided promptly with all pertinent facts and tent and legal equivalents as may be known and accessible to ence, litigation, or proceeding relating thereto and will promptly ative any and all papers, instruments or affidavits required to on, said invention and said Letters Patent and said equivalents the purposes thereof. An attorney of record is authorized and into this assignment the filing date and serial number of said
AND the <u>ASSIGNOR(S)</u> requests the Commissioner of United States and any reissue or extension thereof to the	Patents and Trademarks to issue said Letters Patent of the ASSIGNEE, The Regents of the University of California.
executed this Sig	inature of Assignor
ay of August , 2001	Lance Stevent as President of Emerald Biostructures, Inc.
rev 7/24/00	

rev 7/24/00 PA 3087343 v1 DE 7045519 v1

ASSIGNMENT

U.C.B. Case No. <u>SF 2000-026</u>
For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S),
1. Peter Nollert 2.
3
hereby sells, assigns and transfers to ASSIGNEE, The Regents of the University of California, a California Corporation, having its statewide administrative offices located at University of California, Office of the President, 1111 Franklin St., 12 th Floor, Oakland, CA 94607-5200, and the successors, assigns and legal representatives of the ASSIGNEE all of its right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the UCB Case No. 8 SF 2000-026 entitled:
METHOD AND APPARATUS FOR PREPARING LIPIDIC MESOPHASE MATERIAL
or which is found in
(a) U.S. provisional application filed herewith and listing the above-named persons as inventors
(b) U.S. patent application filed herewith and listing the above-named persons as inventors
(c) X U.S. application serial no. <u>60/219,016</u> , filed on <u>July 18, 2000</u>
(d), issued
and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension, conversion to 35 USC 111(a) or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;
ASSIGNOR(S) hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;
ASSIGNOR(S) further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.
AND the <u>ASSIGNOR(S)</u> requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The Regents of the University of California.
executed this Signature of Inventor(s)
14 day of August , 2001 Per Wall
rev 7/24/00

rev 7/24/00 PA 3087343 v1 DE 7045404 v1